

**AMENDMENTS TO THE CLAIMS:**

*This listing of the claims below will replace all prior versions and listing of claims:*

Claims 1-37 (Canceled)

38. (New) An isolated monoclonal antibody, fragment or derivative thereof that specifically binds to SEQ ID NO: 5, wherein said fragment is a Fab fragment, a Fab'2 fragment, or a CDR fragment, and wherein said derivative is a single chain antibody, human antibody, humanized antibody, or a recombinant antibody.